

**CONTRACT CHANGE ORDER MEMORANDUM**

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Darryl Schram, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
FED. NO.				
CCO#: 83	SUPPLEMENT#: 0	Category Code: CLPK	CONTINGENCY BALANCE (incl. this change) <b>\$103,255,023.58</b>	
COST: <b>\$136,747.00</b>		INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: <b>\$136,747.00</b>		IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
CCO DESCRIPTION: Misc. Mechanical		PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE		
Original Contract Time: <b>2490</b> Day(s)	Time Adj. This Change: <b>0</b> Day(s)	Previously Approved CCO Time Adjustments: <b>501</b> Day(s)	Percentage Time Adjusted: (including this change) <b>20</b> %	Total # of Unreconciled Deferred Time CCO(s): (including this change) <b>3</b>

**THIS CHANGE ORDER PROVIDES FOR:**

Revising mechanical work including modifying pipe supports, relocating an expansion tank, and rerouting ductwork and piping.

Through the Contractor Request for Information (RFI) process as well as internal constructibility review meetings with the designer, it was determined that revisions were needed to the mechanical pipe supports and dehumidifiers. Revisions were made to the pipe supports when conflicts did not allow them to be installed per design. The expansion tank was relocated to eliminate interference with the hatch cover. Modifications were made to the dehumidification units and ductwork to resolve constructibility conflicts.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 738, 1219, 1404R3, 1471, 1871R0, 1871R1, 2007, 2079, 2114, 2174, 2178, 2197, and 2227 with respect to changes listed above.

The total cost of this change order is \$136,747.00 lump sum, which can be financed from supplemental funds. A detailed cost analysis is on file.

No time adjustment is warranted, as this change order does not affect the controlling operation.

This change order has concurrence from Rick Morrow (Supervising BE), Wenyi Long (Bridge Design), Jing Chen (District Design) and Lina Ellis (Maintenance).

<b>CONCURRED BY:</b>			<b>ESTIMATE OF COST</b>		
Construction Engineer:	Date		THIS REQUEST		TOTAL TO DATE
Bridge Engineer: Rick Morrow, Sup BE	Date 11/12/09		ITEMS	\$0.00	\$0.00
Project Engineer: CT Oversight, Wenyi Long, P.E.	Date 6/4/12		FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:	Date		AGREED PRICE	\$0.00	\$0.00
FHWA Rep.:	Date		ADJUSTMENT	\$136,747.00	\$136,747.00
Environmental:	Date		<b>TOTAL</b>	<b>\$136,747.00</b>	<b>\$136,747.00</b>
Other (specify): Struct. Maint, Lina Ellis	Date 6/5/12		<b>FEDERAL PARTICIPATION</b>		
Other (specify): District Design, Jing Chen	Date 6/5/12		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
District Prior Approval By:	Date		FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
HQ (Issue Approve) By:	Date		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
Resident Engineer's Signature:	Date		FEDERAL FUNDING SOURCE		PERCENT
	7/23/12				